

L17 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 1999:134339 CAPLUS

DOCUMENT NUMBER: 130:219497

TITLE: Synergistic bactericidal, fungicidal, and insecticidal compositions containing guanidines and iodine compounds

INVENTOR(S): Tanaka, Yoshinori; Asaju, Naoki; Nakamura, Mitsuo; Nakamura, Masahiko

PATENT ASSIGNEE(S): Mitsui Chemicals Inc., Japan

SOURCE: Jpn. Kokai Tokkyo Koho, 8 pp.

CODEN: JKXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Japanese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 11049617	A2	19990223	JP 1997-213462	19970807
PRIORITY APPLN. INFO.:			JP 1997-213462	19970807

OTHER SOURCE(S): MARPAT 130:219497

AB Title compns. contain guanidines I (R1 = H, Me; R2-R4 = H, C1-3 alkyl) and antimicrobial iodine compds. Diiodomethyl p-tolyl sulfone and I (R1-R3 = H, R4 = Me) at 50 g/m2 each showed 96.7-100% control of *Dermatophagoides farinae*, *Tyrophagus putrescentiae*, and *Chelacaropsis moorei*.

IT 20018-09-1D, Diiodomethyl p-tolyl sulfone, mixts. containing insecticidal guanidines 42778-72-3D, 2,3,3-Triiodoallyl alcohol, mixts. containing insecticidal guanidines 55406-53-6D, 3-Iodo-2-propynyl N-butylcarbamate, mixts. containing insecticidal guanidines

221190-17-6 221190-18-7 221190-19-8 221190-20-1 221190-21-2

221190-22-3 221190-23-4 221190-24-5 221190-25-6 221190-26-7D,

mixts. containing insecticidal guanidines 221190-27-8

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(synergistic bactericidal, fungicidal, and insecticidal compns. containing guanidines and iodine compds.)

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